

C. H. Harness & Son

Western Canada's Leading Bicycle Dealer

ESTABLISHED 1910

1952 CATALOGUE

NEW BICYCLES

ACCESSORIES
and PARTS

SKATES and
BOOTS

JOYCYCLES

HOCKEY STICKS

FISHING TACKLE

461 Notre Dame Ave.

Phone 934 991

Winnipeg, Man.

COMPLETE MAIL ORDER DEPARTMENT - Country Orders Receive Prompt, Careful Attention





FOREWORD

More Than a Catalogue — The Complete Handbook of the Bicycle Owner.

The 1952 C.C.M. Bicycles are the finest manufactured by Canada Cycle & Motor Co. Ltd., known since 1899 for their quality and workmanship. These bicycles are made in Canada for Canadian conditions. Such famous features as the Hercules coaster brake, curved taper forks, silver brazed frames, one-piece crank hanger, etc., put these bicycles in a class by themselves.

The greatest C.C.M. Bicycle to appear in many years is the new C.C.M. motorbike with the floating ride. This superb bicycle gives you the free and easy running of an ordinary bicycle with the cushioned comfort of the balloon tire model. This great new C.C.M. Bicycle is equipped with natural rubber 28 x 1 1/4 semi-balloon tires. This is THE outstanding bicycle of the year.

Our repair department is equipped to do anything from minor repairs to complete overhauling. The mechanics are experts, who served their apprenticeship in the bicycle trade, and have had many years experience and careful training. You are assured of your repair work being done promptly, efficiently, and economically.

To service our out-of-town customers, we have a complete mail order department. All orders receive prompt and careful attention.

To avoid mistakes, write plainly, giving name and number of article. It is best to send in samples when in doubt. They can be returned, as it saves time, and you are sure to get the correct article.

Be sure your name and address are on all orders. This is important. Full cash should accompany all orders. It saves time and C.O.D. charges. All catalogue prices, except new bicycles, are F.O.B. Winnipeg. Be sure to include enough money to cover postage. Any excess will be returned.

The prices in the catalogue are all subject to change without notice. Changes will be made only when absolutely necessary.

For references, see Dun and Bradstreet of Canada Ltd.

Bankers, The Canadian Bank of Commerce.

C.H. Harness



Lady

Winged Victory



Panther



Greyhound



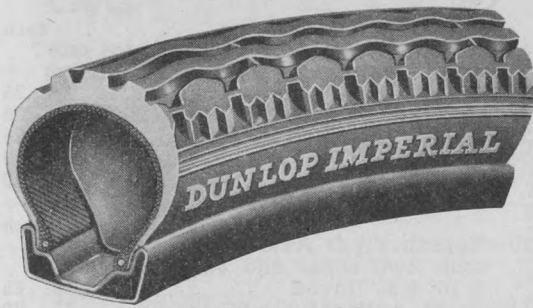
Indian Head

Bicycle Mascots

Each **50c**

A smaller ornament, size about 2 1/2 x 3 1/2". Choice of lion, greyhound, eagle or moose. Each .35

DUNLOP "Armorized-Cord" Tires



28 x 1½	Dunlop Imperial	2.95
28 x 1½	Dunlop Ranger	2.70
28 x 1¾ (fits 28 x 1½ rim)	Dunlop Roadster	2.95

Smaller Sizes

Dunlop Balloon	26 x 2	4.40
Dunlop Carrier	26 x 1¾	4.00
Dunlop Imperial	24 x 1½	2.95
Dunlop Ranger	26 x 1½	2.70
Dunlop Juvenile	18 x 1¾	2.60
Dunlop Juvenile	16 x 1¾	2.60

Tires to Fit Endrick Rims

Dunlop Imperial	28 x 1¾	2.95
Dunlop Imperial	26 x 1¾	2.95
Dunlop Speedster	28 x 1½	2.85

English Sizes to Fit English Rims

28 x 1¼ English size	2.95
28 x 1¾ English size	2.95
28 x 1½ English size	2.95
26 x 1¼ English size	2.95
26 x 1¾ English size	2.95
26 x 1½ English size	2.95

To Fit American Balloon Rims

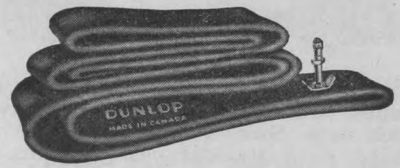
Dunlop Balloon, White Wall	26 x 2½	5.40
Dunlop Balloon, Black	26 x 2½	4.55
American Balloon	24 x 2.125	4.55
American Balloon	20 x 2.125	4.55
Tubes to fit American tires	26 x 2	1.70
Tubes to fit American tires	24 x 2	1.70

TIRE GAUGES

Always keep your tires properly inflated. Nearly all tire failures are due to under-inflation. Check your tires regularly. Gauge registers from 10 to 40 lbs. of air. Four inches long, chromium plated. Handy and efficient.

Each	1.25
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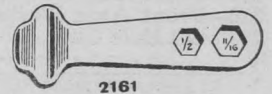
Dunlop Inner Tubes



The highest grade tube to match the world famous Dunlop tire is moulded to the shape of the tire. This fits into the tire without creasing and wrinkling, giving longer life to the tires.

Dunlop Roadster	28 x 1¾	1.70
Dunlop	28 x 1½	1.40
Dunlop	28 x 1¾	1.40
Dunlop	28 x 1¼	1.40
Dunlop Balloon	26 x 2	1.70
Dunlop Carrier	26 x 1¾	1.70
Dunlop	26 x 1½	1.40
Dunlop	26 x 1¾	1.40
Dunlop	26 x 1¼	1.40
Dunlop	24 x 1½	1.40
Dunlop	24 x 2	1.70
American	20 x 2.125	1.70
Dunlop Juvenile	16 x 1¾	1.30
Dunlop Juvenile	18 x 1¾	1.30

Tire Levers



Tire levers should be used always, they are cheap and will save your tires and tubes.

No. 2161—Nickel plated Per pair .35



TIRE VALVES

Each	.10
Per box of five	.35

VALVE CAPS

Each	.05
Per box of five	.25



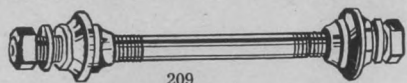
Rim Tapes



2135—These tapes should be used on all steel rims. They protect the tube from the ends of the spokes or nipples. They are low priced and will save their cost many times over. Made of best quality webbing with adjustable buckle to fit over the valve. Each15

Use Dunlop Tires — A Tip to the Wise is Sufficient.

C.C.M. Front Axle Sets

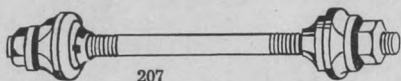


209

Each

- 209—Front Axle Set, includes one axle, two cones, two nuts, two washers and two lock nuts. Size $\frac{3}{8}$ " x 24 thread.....**.75**
 221—Front Axle, size $\frac{3}{8}$ " x 24 thread.....**.15**
 224—Front Axle Cone, $\frac{3}{8}$ " x 24 thread.....**.25**
 252—Front Ball Cage with $\frac{1}{4}$ " balls.....**.20**
 225—Front Axle Nut, $\frac{3}{8}$ " x 24 thread, 2 for.....**.15**
 226—Cone Lock Nut, $\frac{3}{8}$ " x 24 thread.....**.05**
 H90—Washers.....2 for.....**.05**
 217—Oil Hole Clip.....**.10**

C. C. M.

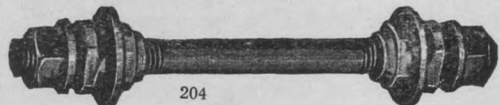


207

Each

- 207—Front Axle Set, includes one axle, two cones, two nuts and two washers. Size $\frac{5}{16}$ " x 24 thread.....**.75**
 223—Front Axle, $\frac{5}{16}$ " x 24 thread.....**.15**
 213—Front Axle Cone, $\frac{5}{16}$ " x 24 thread.....**.25**
 252—Front Ball Cage, with $\frac{1}{4}$ " balls.....**.20**
 215—Front Axle Nut, $\frac{5}{16}$ " x 24 thread, 2 for.....**.15**
 216—Front Axle Washer, $\frac{5}{16}$ ".....2 for.....**.05**
 217—Oil Hole Clip.....**.10**

New Departure

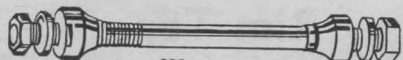


204

Each

- 204—New Departure Front Axle Set, includes one axle, two cones, two nuts and two washers.....**.90**
 W4 —Front Axle.....**.40**
 W7 —Front Cone.....**.30**
 W13 —Front Axle Nut.....2 for.....**.15**
 W16 —Flat Washer.....2 for.....**.05**
 W20 —Inverted Cage with $\frac{1}{4}$ " balls.....**.25**
 WL20—Ball Cage with $\frac{7}{32}$ " balls.....**.25**

C.C.M. Comfort



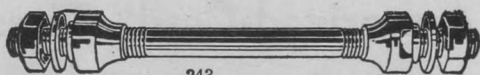
229

Each

- 229—Front Axle Set, includes one axle, two cones, two nuts and two washers. Size $\frac{5}{16}$ " x 24 thread.....**.75**
 223—Front Axle, $\frac{5}{16}$ " x 24 thread.....**.15**
 629—Front Cone, $\frac{5}{16}$ " x 24 thread.....**.25**
 215—Front Axle Nut, $\frac{5}{16}$ " x 24 thread, 2 for.....**.15**
 216—Front Axle Washers, $\frac{5}{16}$ ".....2 for.....**.05**
 This set uses $\frac{3}{16}$ " steel balls, per doz. **.15**

See your bicycle is properly lubricated. Use C.C.M. lubricant and good oil.

English



243

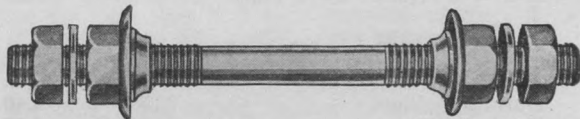
Each

- 243—English Front Axle Set, includes one axle, two cones and two nuts. Size $\frac{3}{8}$ " x 26 thread.....**.75**
 232—Front Axle, $\frac{3}{8}$ " x 26 thread.....**.20**
 227—Front Cone, $\frac{3}{8}$ " x 26 thread.....**.25**
 254—Front Axle Nut, heavy pattern.....**.10**
 This set uses $\frac{1}{4}$ " steel balls, per doz.....**.20**

Each

- 210—English Front Axle Set, includes one axle, two cones and two nuts. Size $\frac{5}{16}$ " x 26 thread.....**.75**
 211—Front Axle, $\frac{5}{16}$ " x 26 thread.....**.20**
 212—Front Cone, $\frac{5}{16}$ " x 26 thread.....**.25**
 199—Front Axle Nut.....2 for.....**.15**
 This set uses $\frac{3}{16}$ " steel balls, per doz. **.15**

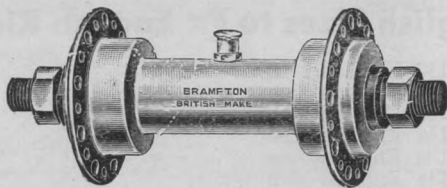
C.C.M. Falcon Front Axle Set



Each

- 01050—Axle set includes one axle, 2 cones, 2 axle nuts and 2 washers.....**.75**
 221—Axle $\frac{3}{8}$ " x 24 thread.....**.15**
 225—Axle nut, $\frac{3}{8}$ " x 24 thread.....2 for.....**.15**
 01754—Front cone.....**.25**
 H90—Axle washers.....2 for.....**.05**
 This set uses $\frac{1}{4}$ " steel balls.....Per doz. **.20**

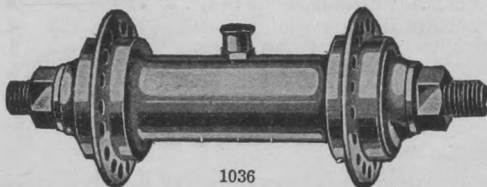
English Front Hubs



Each

- 1060—Drilled, 36 holes.....**1.35**

C.C.M. Front Hubs



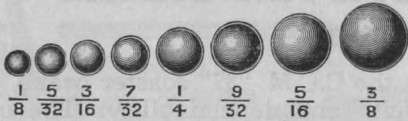
1036

Turned from bar steel, properly hardened and accurately machined. Dustproof, heavily chrome plated on copper.

Each

- 1036—Drilled, 36 holes.....**2.00**

Steel Balls



These are very high grade steel balls made by the world's best makers.

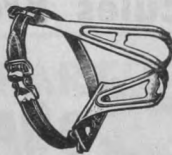
* 1/16—Per dozen	.15
* 3/32—Per dozen	.15
1/8 —Per dozen	.10
5/32—Per dozen	.15
3/16—Per dozen	.15
* 7/32—Per dozen	.20
1/4 —Per dozen	.20
* 9/32—Per dozen	.25
5/16—Per dozen	.30
* 11/32—Per dozen	.40
* 3/8 —Per dozen	.40

*These sizes are not used in bicycles.

Larger sizes up to 1" carried in stock.

SEARBY TOE CLIPS

The Searby toe clips are designed for racing pedals. Made of special steel, fitted with extra strong straps with patent tongueless non-slip buckles.



No. 500—Complete with straps.	
Per pair	1.35
501—Toe Clip Straps only	Pair .60

Wing Nuts for Racing Bicycles

	Each
1301—5/16" x 26 thread	.20
1303—3/8" x 26 thread	.20



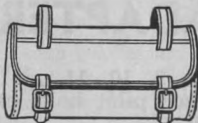
Trouser Clips

600—Made of spring steel, double corrugated black finish, a very good clip. Pair..... .10

Nickel plated clips
Pair15

Tool Bags

250—Made of split cowhide black leather, with clasp for small lock. Complete with straps.	
Each	.60
260—Made of solid brown leather, with clasp for small lock. Complete with straps.	
Each	1.15



TOOL BAG STRAPS

As illustrated on tool bag, grained leather, 11" long and 1/2" wide, with nickel plated buckles.

348—Each	.10
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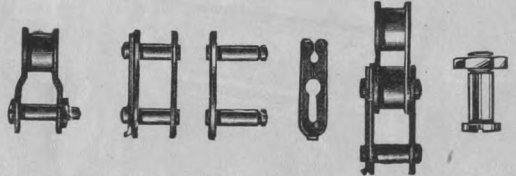
Bicycle Chains



	Each
No. 532—Renold Coventry Chain, 1/2 x 1/8	1.50
No. 533—Renold Chain, 1/2 x 3/16	1.50
No. 534—Renold, 1 x 3/16	2.50

We carry a very large stock of chain repair parts, to fit all makes of chains. Be sure to send samples of repair parts.

Chain Parts



470	477	478	479	480	No. 475
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Parts for Atco, Brampton, Coventry, Renold, Appleby, Diamond and Boston chains.

	Each
No. 470—Offset Link	.10
No. 477—Connecting Link	.10
No. 478—Side Plate and Rivets	.05
No. 479—Spring Clip	.05
No. 480—Double Link	.15
No. 475—Bolt and Nut, 1/8	.05
No. 476—Bolt and Nut, 3/16	.05

It is always best to send samples.



CHAIN ADJUSTERS

200—Banjo Chain Adjusters, have open ends. Fit all makes of bicycles.
Price Per pair .20

CHAIN GUARDS

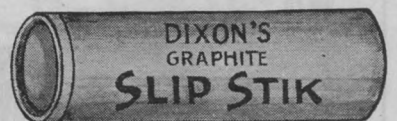


Attractively designed metal chain guards, fit all makes of bicycles.

628—Ivory enamel finish	1.25
629—Chrome plated finish	1.25
630—Streamlined chrome plated chain guard to fit American balloon bicycles	1.50

**DIXON'S
GRAPHITE**

Jumbo Size



The best known lubricant for bicycle chains. Suitable for auto door sticking plates and locks, etc. Supplied in sticks Each .25

HERCULES COASTER BRAKE

MODEL 37

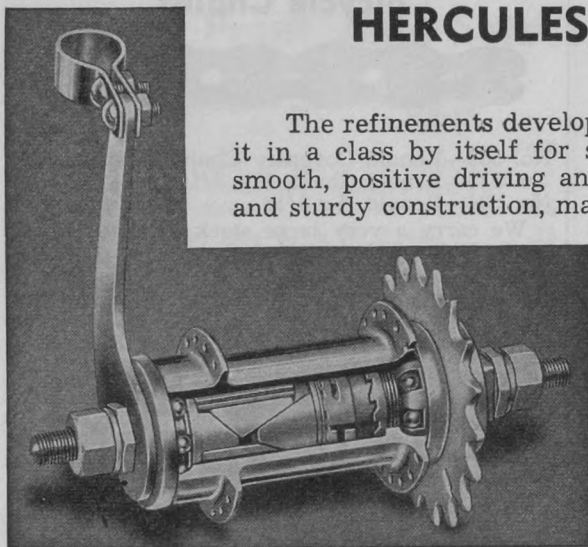
The refinements developed in the C.C.M. "37" coaster brake, place it in a class by itself for simplicity and dependability. The quick, smooth, positive driving and braking action, together with lightness and sturdy construction, make it universally popular.

Maximum strength has been secured by the design and use of the best materials. The greater width between the spoke flanges makes a stronger wheel.

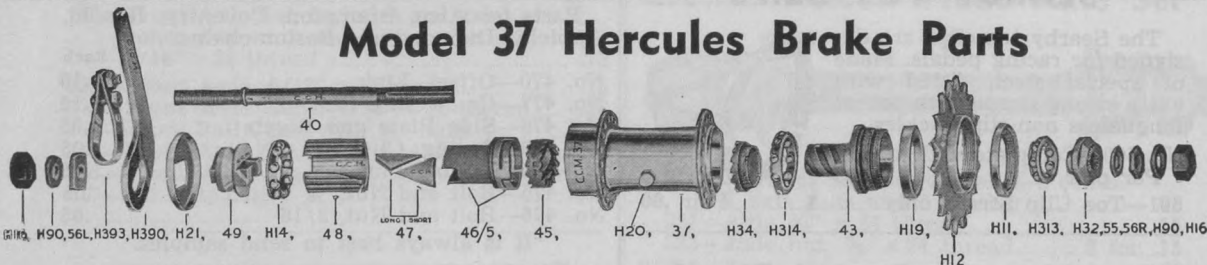
No. 308—C. C. M. Hercules Coaster brake, drilled 36 holes, with 14, 16, 18 or 20-tooth sprocket.

Price Each,

\$7.25



Model 37 Hercules Brake Parts

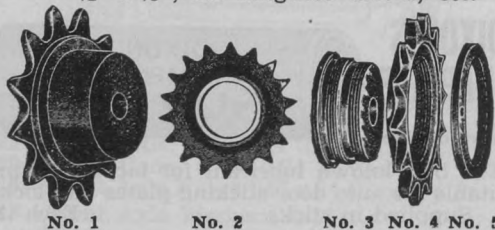


H 16 —Axle Nuts	2 for	.15
H 90 —Axle Washers, thin	2 for	.05
Each		
H 56L—Left Side Lock Nut .....		.05
H 390—Brake Arm only .....		.25
H 392—Brake Arm complete with clip .....		.40
H 393—Brake Arm Clip with bolts & nuts .....		.15
H 21 —Dust Shield for stationary cone .....		.15
H 49 —Stationary Cone .....		.90
H 14 —Large Ball Cage with Balls for stationary cone .....		.25
H 48 —Brake Sleeve .....		.95
H 47 —Brake Wedge (long) .....		.20
H 47 —Brake Wedge (short) .....		.20
H 40 —Axle Heat Treated .....		.20
H 46 and H 5—Spool and Clutch Drag .....		.85
H 45—Driving Clutch .....		.55
H 31 and H 34—Hub Shell and Stationary Clutch fitted, 36 holes		2.50

Each	
H 5 —Clutch Drag .....	.15
H 20 —Oil Cup .....	.15
H 22 —Oil Hole Clip .....	.15
H 34 —Stationary Clutch .....	.55
H 314—Large Ball Cage with Balls for driving worm .....	.25
H 43 —Driving Worm	1.25
H 19 —Dust Shield for driving worm .....	.15
H 12 —Sprocket, 14, 16, 18 or 20 teeth 1/2 x 1/8 .....	.50
H 12 —Sprocket, 7, 8, 9 or 10 teeth, 1 x 3/16 .....	.50
H 11 —Sprocket Lock Nut .....	.25
H 313—Small Ball Cage with Balls .....	.20
H 32 —Adjusting Cone .....	.30
H 55 —Lock Washer .....	.05
H 56R—Right Side Lock Nut .....	.05

SPROCKET ADAPTERS

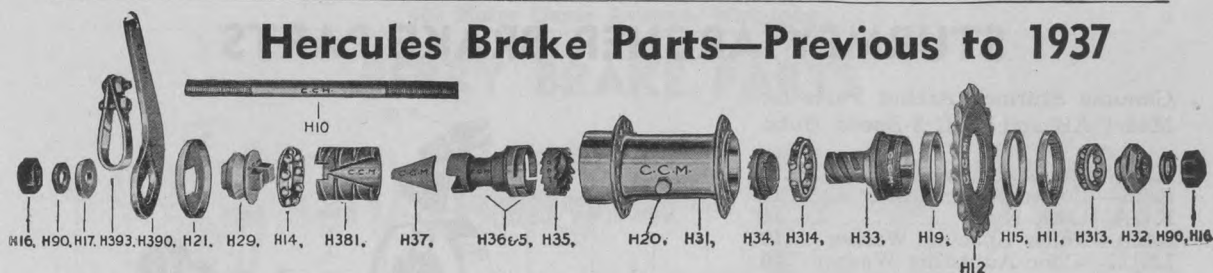
Sprockets, and standard size chain, 1/2" x 1/8", for magneto drives, etc.



Each	
1—8, 9, 10, 11 or 12 tooth sprocket with 1/4" pilot hole, can be bored out up to 9/16"	1.25
2 and 4—Bicycle sprocket, 1/2 x 1/8" with 14, 15, 16, 17, 18, 19 and 20 teeth .....	.50
3—Threaded center adapters, to fit bicycle sprocket with No. 5 lock ring	1.25
6—Sprocket with 9 teeth and 5/8" bore .....	.50
7—Sprocket with 15 teeth and 1/2" bore .....	.50
8—Sprocket with 22 teeth and 5/8" bore .....	.50
Chain to fit above sprockets, per foot .....	.30

Forty Years of Honest Service is a Record of Which We Are Justly Proud.

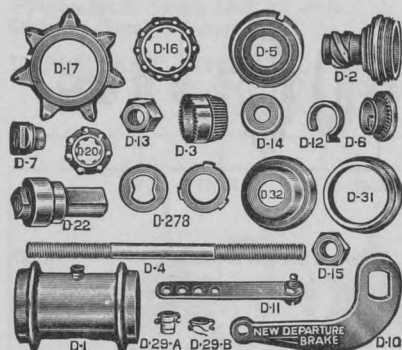
Hercules Brake Parts—Previous to 1937



H 40 —Axle	Each	.20	H 35 —Driving Clutch	Each	.55
H 16 —Axle Nuts	2 for	.15	H 31 —Hub Shell with H 34 stationary clutch	2.50	
H 90 —Axle Washers, light	2 for	.05	H 20 —Oil Cup	Each	.15
	Each		H 34 —Stationary Clutch	Each	.55
H 17 —Axle Washers, heavy .....		.05	H 314 —Large Ball Cage with Balls for driving worm .....	.25	
H 390 —Brake Arm only .....		.25	H 33 —Driving Worm	1.25	
H 392 —Brake Arm complete with clip .....		.40	H 19 —Dust Shield for driving worm .....	.15	
H 393 —Brake Arm Clip with bolts & nuts .....		.15	H 12 —Sprocket, 14, 16, 18 or 20 teeth, 1/2 x 1/8 .....	.50	
H 21 —Dust Shield for stationary cone .....		.15	H 15 —Chain Line Ring .....	.15	
H 29 —Stationary Cone .....		.90	H 11 —Sprocket Lock Nut .....	.25	
H 14 —Large Ball Cage with Balls for stationary cone .....		.25	H 313 —Small Ball Cage with Balls .....	.20	
H381 —Brake Sleeve .....		.95	H 32 —Adjusting Cone .....	.30	
H 37 —Brake Wedge .....		.25			
H 37 1/2 —Brake Wedge Shim .....		.05			
H 36 and H 5 —Brake Spool and Clutch Drag .....		.85			

Use special brake lubricant listed on page 11

NEW DEPARTURE BRAKE PARTS



MODEL "D"

D 1 —Hub Shell	Each	3.75	D 278 —Brake Discs	Per Set	.90
D 2 —Driving Worm	Each	1.75	D29A —Oil Cup	Each	.15
D 3 —Clutch Sleeve	Each	1.10	D31 —Dust Cap for Driving Worm	Each	.20
D 4 —Axle	Each	.30	D32 —Dust Cap for Stationary Cone, Each .....	.20	
D 5 —Sprocket Lock Nut	Each	.55			
D 6 —Brake Clutch .....		.80			
D 7 —Adjusting Cone	Each	.35			
D10 —Brake Arm only	Each	.85			
D11 —Brake Arm Clip with Bolt and Nut .....		.15			
D12 —Transfer Spring	Each	.15			
D13 —Axle Nut	Each	.10			
D14 —Axle Washers	2 for	.05			
D15 —Adjusting Cone Lock Nut	Each	.05			
D16 —Large Ball Cage with Balls .....	.40				
D17 —Sprocket, 16, 18 or 20 teeth	Each	.95			
D20 —Small Ball Cage with Balls	Each	.30			
D22 —Disc Support	Each	1.50			

2-Speed New Departure brake parts are also carried in stock. Always send in samples.

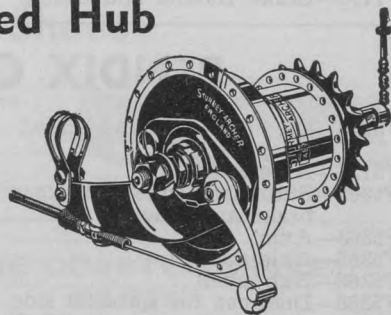
Sturmey Archer Three-Speed Hub

This 3 speed rear hub with its internal expanding brake is the finest on the market for efficiency and reliability. Not something new, but a hub that has been proved and improved for over forty years. The 33 1/3% increase in gear ratio in high gear means slower pedalling on long rides and going with the wind.

The 25% reduction in gear ratio in low gear means much easier pedalling uphill and against the wind.

In normal gear the hub is in direct drive as in an ordinary wheel.

The internal expanding brake gives complete control at all times.



Hub complete with all controls	12.75
Rear Wheel complete with all controls	16.25
Sturmey Archer Front Hub Brake, complete	6.00
Front Wheel complete with Hub Brake	9.50

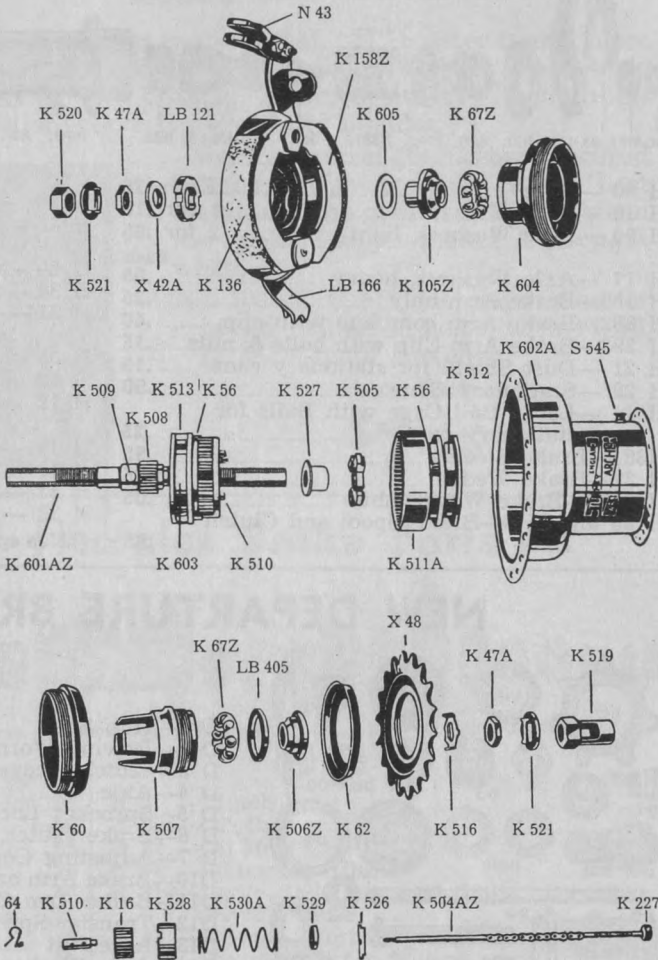
We carry a complete stock of Sturmey Archer three-speed parts, but as there are so many different models, it is necessary to send in the sample parts.

You Need Not Fear, with a Sturmey Archer Gear.

STURMEY ARCHER BRAKE PARTS

Genuine SturmeY Archer Parts for
Model AB and ABC 3-Speed Hubs.

	Each	
K520—Left Axle Nut .....	.10	
K521—Slotted Axle Washer .....	.10	
K47A—Lock Nut .....	.10	
X42A—Thick Spacing Washer .....	.10	
LB121—Cone Adjusting Washer .....	.20	
N43—Brake Arm Clip with bolts and nuts .....	.15	
K158Z—Brake Shoes with lining Pair	2.00	
K136—Brake Lining and Rivets Pair	1.00	
LB166—Cam Lever .....	.50	
K605—Left Packing Washer .....	.10	
K105Z—Left Adjusting Cone .....	.60	
K67Z—Ball Cage with Balls .....	.25	
K604—Left Ball Cup	1.50	
K601AZ—Axle with Sun pinion Gear	1.50	
K509—Dowl for Axle Gear .....	.10	
K508—Sun Pinion Gear .....	.50	
K513—Low Gear Pawl .....	.20	
K 56—Pawl Pin .....	.10	
K510—Planet Gear Pin .....	.20	
K603—Planet Gear Cage	2.00	
K527—Clutch Sleeve .....	.20	
K505—Sliding Clutch .....	.70	
K511A—Gear Ring	2.00	
K512—Gear Ring Pawl .....	.20	
S545—Oil Cup .....	.20	
K 60—Right Ball Cup	1.50	
K507—Driver	1.75	
LB405—Dust Cap .....	.15	
K506Z—Right Cone .....	.50	
K 62—Right Outer Dust Cap .....	.15	
X 48—Sprocket, 18 teeth .....	.50	
K516—Lock Washer .....	.10	
K519—Right Axle Nut .....	.30	
K 64—Pawl Spring .....	.05	
K 16—Planet Gear .....	.20	
K 528—Thrust Ring for Sliding Clutch .....	.25	
K530A—Clutch Spring .....	.10	
K529—Spring End Cap .....	.10	
K526—Round Axle Key .....	.15	
K504AZ—Indicator and Chain and Nut .....	.75	Each
K227—Adjuster Lock Nut .....	.05	
K602A—Hub Shell	3.50	
GD433Z—Brake Cable complete	1.25	
P1156—Brake Handle and Clamp	1.50	



K52Z—Gear Shift Lever, complete for Frame Tube Mounting	Each	
T.T.—Gear Shift Wire with Ends	1.50	
X78Z—Top Frame Tube Pulley with Clamp .....	.75	

All gear parts except the axle, planet gear cage,
and indicator are interchangeable with parts
used in the model AW SturmeY Archer hub.

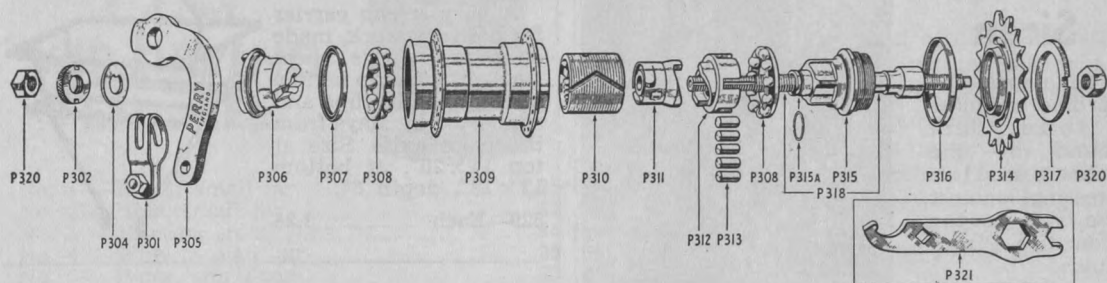
BENDIX COASTER BRAKE PARTS

F3256—Oil hole cover and screw, complete	Each	.10
F5131—Axle washers	2 for	.05
F5309—Stationary cone and expander for brake arm side	Each	.85
F5363—Axle	Each	.30
F5365—Axle nut	2 for	.15
F5366—Hub shell	Each	3.75
F5368—Dust cap for sprocket side	Each	.20
F5369—Small ball cage with 7 balls	Each	.25
F5370—Driving screw	Each	1.50
F5372—Large ball cage with 10 balls	Each	.40
F5373—Driving clutch	Each	1.00

F5376—Brass brake shoes	Per pair	1.00
F5377—Brake shoe key	Per pair	.35
F5380—Expander with clutch drag attached	Each	1.00
F5576—Sprocket lock nut	Each	.40
F5614—Brake arm clip with bolts and nuts	Each	.15
F5657—Brake arm	Each	.70
F5760—Cone lock nut for either side	Each	.10
F5379—Dust cap arm side	Each	.30
F5738—Adjusting cone	Each	.35
F5777—Sprocket, 9, 10, 18 or 20 teeth, Each	Each	.90

A man is judged by the company he keeps and the literature he reads.

PERRY BRAKE PARTS



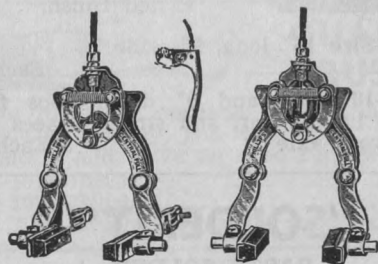
P250—Perry Coaster Brake complete. A free and easy running coaster brake made by England's best known manufacturer. Drilled 36 holes. Complete with 14, 16, 18, or 20-tooth sprocket.

Price Each **5.00**

P300—Brake Arm bolt and nut Each **.10**
P301—Brake Arm Clip with bolt and nut..... **.20**
P302—Locking Washer Each **.10**
P304—Notched Washer Each **.10**
P305—Brake Arm only Each **.35**
P306B—Left Cone **.90**
P307—Dust Cap Each **.10**
P308—Large Ball Cage with balls Each **.25**
P309—Hub Shell and oil cup..... Each **2.50**
P310B—Brake Sleeve Each **1.25**

P311—Brake Clutch with spring and rollers Each **1.00**
P311—(A) Clutch Rollers Each **.05**
P311—(B) Clutch Retainer Ring Each **.25**
P312—Roller Guide Ring Each **.85**
P313—Rollers Each **.05**
P314—Sprocket, 14, 16, 18 or 20 teeth Each **.50**
P315—Driving Sleeve Each **1.25**
P316—Dust Cap Each **.15**
P317—Sprocket Lock Nut Each **.25**
P318—Axle with small cone attached Each **.70**
P318—(A) Axles only Each **.50**
P318—(B) Small right hand Cone Each **.25**
P320—Axle Nuts Each **.10**
P321—Brake Wrench Each **.20**

IMPORTANT NOTICE—In 1945 the Perry brake cone and brake sleeve were changed. The No. 306 and No. 310 have been discontinued and have been replaced by No. 306B and No. 310B. These parts have to be replaced together.



Phillips Hand Brakes

	Each
115 —Front Hand Brake, complete	2.00
116 —Rear Hand Brake, complete	2.25
117 —Front Cable complete .....	.75
118 —Rear Cable complete	1.00
119 —Brake Shoe and Brake Block complete .....	.25
120 —Brake Block only .....	.15
121 —Coil Spring for Stirrup .....	.15
122 —Wrench for adjustments .....	.20

English Hand Brake Shoes

B119—Brake shoe and brake block complete **.25**
B120—Brake block only **.15**

As there are so many different makes, send in old one as a sample, and state left or right, front or rear.



Space does not permit us to list all the parts we carry in stock. We stock B.S.A. 3-speed hub parts and controls, brake cables, etc., for Raleigh and other English racing bicycles.

EADIE COASTER BRAKE PARTS

We still carry a stock of Eadie coaster brake parts. Price list available upon request.

Persons Siren

High speed air turbine produces a loud, shrill sound by the rubber roller pressing against the side of the front tire. Plated finish.

Each 3.00



C.C.M. Delivery Front Carrier

A very strong carrier for delivery work, made of heavy gauge sheet steel, attached to handle bar by double clips and supported by stays from the front axle. Size at top 14 x 20", at bottom 12 x 18", depth 6".

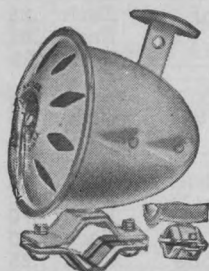
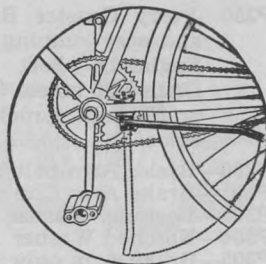
529—Each 3.25



Kick Stands

Made by C.C.M., of high grade steel. Clamps to rear lower tube just back of the crank bracket as illustrated, easily operated by a slight kick. Rigid and strong, plated finish.

No. 652—Each 1.25



Seiss Hand Horn

Streamlined, mechanically operated hand horn, finished in white enamel. Produces warning signal on both up and down stroke of plunger.

No. 135 1.25

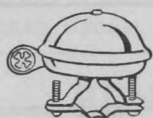
Bulb Horns



A good quality horn, giving a clear penetrating signal. Overall length 12". Diameter of trumpet end 2½". Chrome plated with black rubber bulb. Each 1.50

An extra large bulb horn, especially suited for motor bikes. Overall length 13", diameter of trumpet end 3". Each 2.50

Small bike horn 8" long. Each 1.00



Bells

330

267—Round Dome Bell, 2¾" Each .60

330—Made specially with small clip, for joycycles, 2" dome Each .50

DOUBLE CHIME BELL

A very attractive and well-made double chime bell.

No. 300—Bevin double chime streamline bell. Each 1.00



Samson Handlebar Baskets

(Made in Canada)

Wire baskets with supports to front forks. Plated finish.



No. 463—Size 16" long, 9" wide, 8" deep Each 1.35

No. 419—18" x 13" and 6" deep, clips fasten basket to handle bar, and strong braces carry load to front axle Each 2.25

"SOLDERIT"

PASTE SOLDER

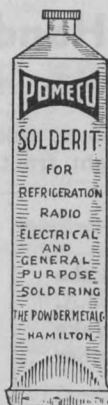
"Solderit" can be used anywhere ordinary solder is used for light soldering.

It is exceptionally useful for soldering wires together, to form a tight, strong joint, such as in radio, refrigeration and all other electrical joints.

Also very useful for soldering light metal. To use "Solderit", just apply a little of the paste to the parts to be soldered, place them together, and heat the joint. For small operations, such as wiring, the heat of an ordinary match is sufficient.

Put up in 2-ounce tubes, with a screw cap, it is very handy to use, and cannot evaporate or dry in the container.

Price per tube25



You can catch more flies with honey than you can with vinegar — Keep smiling.

C.C.M. AIR-DRYING ENAMEL



No. 1 —Black, small jar .....	.25
No. 2 —Blue, small jar .....	.25
No. 3 —Maroon, small jar .....	.25
No. 4 —White, small jar .....	.25
No. 5 —Ivory, small jar .....	.25
No. 11—Black, ¼-pint cans .....	.50
No. 12—Blue, ¼-pint cans .....	.50
No. 13—Special Maroon, ¼-pint cans .....	.60
No. 14—White, ¼-pint cans .....	.50
No. 15—Ivory, ¼-pint cans .....	.50
Small jars of metal primer .....	.25
All bare metal should have a coat of primer before the enamel is put on.	

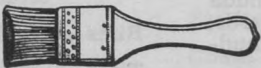
C.C.M. CILUX ENAMEL

A quick air drying enamel, top quality, put up in ¼-pint cans.

¼ Pint Maroon .....	.90
¼ Pint Green .....	.80
¼ Pint Ashes of Roses .....	.80
¼ Pint Marigold .....	.80
¼ Pint Bermuda Green .....	.80
¼ Pint New Light Blue .....	.80

EMERY CLOTH

Size 9" x 11" Per Sheet .15



QUALITY BRUSHES

For paints or enamels, these brushes are of very fine quality, and will apply the enamel smoothly and leave an even surface.

No. 101—Brush, ½" .....	.20
No. 102—Brush, 1" .....	.25
No. 103—Brush, 1¼", extra good quality .....	.50

Hinged Top Oil Cups

Best quality, nickel plated, machined and threaded to fit front and rear hubs, C.C.M. and English crank brackets. No. 1—Size 3/16 to fit C.C.M. front hubs, Hercules rear hubs, Brampton and Perry front hubs and Perry rear hubs Ea. .15



Bicycle Wall Holders

Bicycle Wall Holders, for hanging up bicycles. Made of galvanized iron, leather-covered, size 4" x 3".

No. 991	Each .50
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Handy Oil

A good quality lubricating oil, put up in bottles and lithographed cans, containing three fluid ounces. A useful lubricant for tools, locks, door hinges, blinds, fishing tackle, lawn mowers, sewing machines, electric fans, typewriters, bicycles, etc.

Each15
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C.C.M. Hercules Coaster Brake Grease or Lubricant



1374

Tested in all kinds of weather, hot summer days, zero and below. Proven very satisfactory in staying inside the hub shell, adhering to all the moving parts. Heat test of 250 degrees failed to liquefy this grease, and 25 below zero failed to show any sign of thickening. Very highly recommended by C.C.M. engineers. Put up in glass jars with metal tops, size 2½ x 1⅞. It is good, it is cheap, use it!

1374—Standard Size Jar	Each .15
1375—Large Jar, 2¼" x 3"	Each .25

C.C.M. BRAKE OIL

A specially prepared heavy body oil for use in the Hercules brake. Use this oil in your brake, it will work better and wear longer.

1383—2-oz. bottles	Each .15
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Oil Cans

Made of heavy brass, heavily nickel-plated and polished, with detachable spout and close-fitting cap.

No. 1376	Each .25
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Tire Tape or Electric Tape



No. 2—Roll	Each .15
No. 8—Roll	Each .60

The World is Run on Oil, Use the Better Grades and Make it Run a Little Better.

C.C.M. Balloon Motorbike

The finest balloon-tired bicycle on the market.



Size—23/20". Finished in Maroon or Green enamel with gold head.

Rims—Chromium plated. 26 x 2.

Tires—Dunlop balloon, 26 x 2. Black sidewall. White sidewall optional.

Saddle—Comfortable padded top.

Chain Guard—C.C.M. enamelled to match frame.

Pedals—Gibson aluminum, rust-proof.

Coaster Brake—C.C.M. Hercules.

Truss Forks—Chromium plated.

Model M526—Price (Delivery Charges Prepaid).
Each

\$74.95

Extra charge for replacing coaster brake, with Sturmey Archer three-speed hub 8.00

C.C.M. Club Racer

The newest model in light weight bicycles with all the latest improvements and equipment.

Sizes—21" and 23" frame.

Colors—Light blue, or Bermuda green with white mudguards. Marigold with black mudguards.

Mudguards—Light weight, spear point design.

Crank Hanger—New light weight Triplex.

Rims—Chrome plated, Endrick size 26" x 1 1/4", English size.

Tires—Size 26" x 1 1/4", English size.



Hand Brakes, Front and Rear—English racing pedals. Best quality leather top saddle. The Sturmey Archer three-speed hub with finger tip control gives an increase of 33 1/3% gear ratio on high gear and a decrease of 25% gear ratio in low gear. The Sturmey Archer is the world's best known and most widely used three-speed gear.

Model M326TS—Equipped with Sturmey Archer Hub.
(Delivery Charges Prepaid). Each

\$76.00

Model M326—Club Racer without three-speed, but with one fixed and one coaster sprocket. Each

\$72.50

RALEIGH LENTON SPORTS RACER

A high class bicycle by one of the world's famous makers. Equipped with High Pressure 26 x 1 1/4 tires, Sturmey Archer three-speed hub, two rim brakes. Finished in Lenton metallic green enamel. Size 21" or 23" frame.

Complete with large touring bag, pump and tools.

Each

\$80.75

Less the above accessories.

Each

\$77.50

C.C.M. BIC



C.C.M. Go Standard Mod

Sizes—21/19, 23/21 and 25/21 model.

Finishes—C.C.M. Blue or Green size 21/19.

C.C.M. Maroon or Blue size 23/21".

C.C.M. Blue enamel with straight bar.

Rims—C.C.M. Enamelled, 26 x 2.

Tires—Dunlop Imperial, 26 x 2.

Chains—Roller, 1/2" x 1/8".

Pedals—C.C.M., Square Run.

Coaster Brake—C.C.M. Hercules.

Model M128 — Price (Delivery Charges Prepaid).
Each

When you buy your

Bicycle from us,

over our door means

to you as the name

the Bicycle. You are

of future service by

Canada's leading

dealer.

BICYCLES



C.C.M. Gents' Model M128

3/21 and 23" straight bar

M. Blue or Green enamel in

Maroon or Blue enamel in 21".

Enamel in size 23" straight bar.

Enamelled, size 28" x 1 1/2".

Dunlop Imperial, 28" x 1 1/2".

1/2" x 1/8".

Square Rubber.

C.C.M. Hercules.

Price (Delivery Charges

\$59.95

C.C.M. Ladies' Standard Model L128



Size—21"; Light blue or dark blue finish. 19"; Maroon finish.

Mudguards—Heavy dropside, to match frame.

Rims — C.C.M., enamelled, to match frame.

Tires—Dunlop Imperial, 28" x 1 1/2".

Chain — Best quality English roller, size 1/2" x 1/8".

Pedals—C.C.M. nickel finish, with square rubbers.

Chain Guard — Enamelled to match frame.

Coaster Brake—C.C.M. Hercules.

Model L128—(Delivery Charges Prepaid).
Each

\$59.95

Boys' Juvenile

Size — 19/17"; C. C. M. Maroon enamelled finish.

Mudguards—Dropside, enamelled.

Rims—C.C.M., enamelled; 26" x 1 1/2".

Tires—Dunlop Ranger, 26" x 1 1/2".

Saddle—Padded top type.

Chain—Roller, 1/2" x 1/8".

Pedals—C.C.M., rubber.

Coaster Brake—C.C.M. Hercules.

Model B126—Boys' Juvenile — Price (Delivery Charges Prepaid). Each

\$57.50



Model G126—Girls' Juvenile. Each

\$57.50

We stock the complete line of C.C.M. Bicycles.
The following are not illustrated on these pages.

Club Racer with Cyclo Gear	77.50
Ladies' Balloon Model	67.95
Men's Balloon Model	72.95
Men's Standard Motorbike	66.50
Delivery Model	86.50

CADET BICYCLES

These bicycles are made by C.C.M. but are a lower price group.

Club Racer—With three-speed gear, size 21" or 23" frame. Each	\$64.95
Boy's Juvenile—Size 19/17, with 26" wheels. Each	\$52.50
Boy's Junior—Size 19/16, with 24" wheels. Each	\$52.50

When you buy your C.C.M. from us, the nameplate on the nameplate on the frame. You are assured of service by Western leading Bicycle dealer.

Bicycle Front Forks

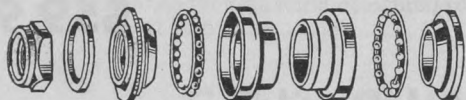
These are C.C.M. Front Forks to Fit C.C.M. Bicycles.

All are equipped with Stationary Cone.



	Each
657—In maroon or blue finish with 5" stem	4.00
658—In maroon or blue finish with 6½" stem	4.00
659—In maroon or blue finish with 8½" stem	4.00
660—In maroon or blue finish with 10½" stem	4.00
661—In maroon finish with 7½" stem	4.00
4816—Top Head Plate with two holes	.25
4817—Bottom Head Plate	.50
4821—Top Truss Fork Nuts	.15

C.C.M. Head Fittings



4709 4703 4981 4977 4980 4980 4977 4979

	Each
4709—Lock Nut	.35
4703—Adjusting Cone Lock Washer	.06
4981—Adjusting Cone	.50
4977—Ball Cage, with balls	.25
4977—Ball Cage, less balls	.15
4980—Top Cup	.50
4980—Bottom Cup	.50
4979—Bottom Stationary Cone	.35

When ordering front forks mention make of bicycle, size of frame, length of stem and size of thread. It is always best to send old stem as sample and top adjusting cone, to be sure of size and thread.

Mudguards and Stays

Please state color when ordering.

911—Black, Blue, Maroon, Ashes of Roses.
Per pair 2.15

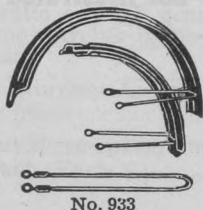
913—Front only, with stay.
Each 1.00

914—Rear only, with single stay
Each 1.25

933—Mudguard Stay, black Each .25

660—Ashes of Roses mudguards for balloon-tired bicycles with 26-in. wheels, pair 2.95

890—Ashes of roses mudguards for C.C.M. road racer and sports roadster, with 26" wheels Per pair 2.25



No. 933

ENGLISH FRONT FORKS

These forks are made to fit English Bicycles.



	Each
761—In black only, with 7" stem	3.75
762—In black only, with 9" stem	3.75
763—In black only, with 10¼" stem	3.75

English Head Fittings



	Each
No. 1—Bottom Stationary Ball Race	.25
No. 2—Bottom Head Ball Race	.20
No. 3—Top Head Ball Race	.20
No. 4—Top Head Screwed Ball Race	.45
No. 5—Top Head Lock Nut	.30
No. 6—Head Spacing Washer	.05
Uses ½" Steel Balls	per doz. .10

Parts for nearly all makes of head fittings carried in stock. Send samples.

SPECIAL FORKS

Front forks for balloon tired bicycles. Complete with stationary cone. Each 4.75
When ordering always state length of stem.

Rubber Mudguard Flap

No. 790—With one jewel reflector. Size 6" x 7".
Each .35

Mudguard Screws and Plugs



929

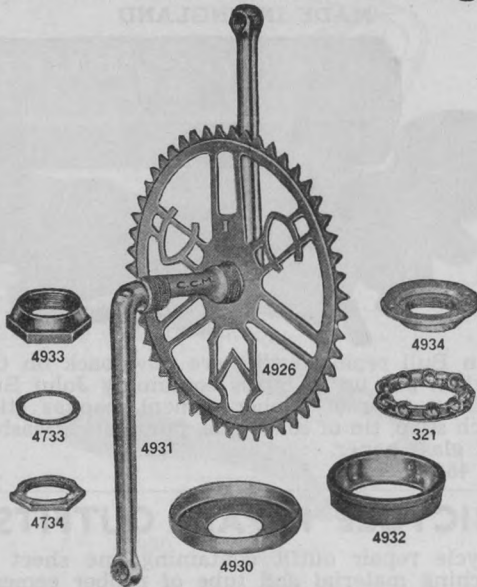
902

902—Solid brass screw to prevent rusting, fits into the plug to hold mudguard, with plain flat washer and lock washer.
Each .10

929—Metal plug fits into the fork crown to hold mudguard on all C.C.M. bicycles, with screw and washers .25

Every man has his price, every woman her figure.

C.C.M. One-Piece Hanger



Used on C.C.M. Bicycles

	Each
321—Ball Cage, with balls	.25
4926—Sprocket, 50 teeth, $\frac{1}{2}$ x $\frac{1}{8}$ "	2.75
4733—Lock Nut Washer	.05
4734—Adjusting Cone Lock Nut	.25
4930—Dust Shield	.15
4931—Single Piece Crank	3.25
4932—Crank Hanger Cup	.50
4933—Stationary Cone	.50
4934—Adjusting Cone	.50

C.C.M. TRIPLEX CRANK HANGER PARTS

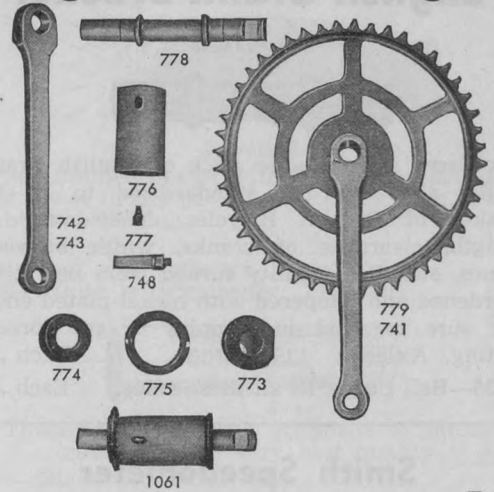
Used on C.C.M. Cleveland, Red Bird and Massey Bicycles.

	Each
120L—Left Crank	1.80
121R—Right Side Jamb Nut	.15
122L—Left Side Jamb Nut	.15
321—Ball Cage, with balls	.25
4733—Lock Nut Washer	.05
4734—Adjusting Cone Lock Nut	.25
4922—Crank Axle	2.50
4925—Sprocket (Ladies') 44 teeth	2.75
4926—Sprocket, 50 teeth, $\frac{1}{2}$ x $\frac{1}{8}$ "	2.75
4928—Right Crank	2.00
4930—Dust Shield	.15
4932—Crank Hanger Cup	.50
4933—Stationary Cone	.50
4934—Adjusting Cone	.50

C.C.M. Club Racer and Club Roadster Crank Hanger Parts

	Each
1200—Crank Axle	1.35
1201—Right Cup	.50
1202—Left Cup	.50
1203—Locking Ring	.25
1204—Right Crank and Sprocket	5.00
1205—Left Crank	2.50
1206—Crank Hanger Sleeve	.50
121R—Right Jamb Nut	.15
121L—Left Jamb Nut	.15

English Crank Hanger



	Each
1061—Unit complete	2.50
779—Right crank and sprocket, $\frac{1}{2}$ " x 20 thread	3.00
742—Left crank, $\frac{1}{2}$ " x 20 thread	1.75
778—Crank Axle	.75
773—Right cup (used only with sleeve type hanger)	.50
4824—Right cup	.50
774—Left cup	.50
775—Lock ring (used only with sleeve type hanger)	.25
4875—Lock ring	.25
776—Sleeve	.50
777—Oil cup	.15
4835—Ball cage with balls	.25
4830—Cotter pin, nut and washer. These cotter pins are specially hardened and are the best quality obtainable	.25

AMERICAN ROLLFAST CRANK HANGER PARTS

For American Balloon tired Bicycles

	Each
3788—Single Piece Crank	4.00
3891—Crank Hanger Cup	.50
3797—Crank Hanger Stationary Cone	.75
3794—Crank Hanger Adjusting Cone	.75
3810—Crank Hanger Ball Cage with balls	.40
3800—Crank Hanger Lock Nut	.40
3803—Crank Hanger Lock Nut Washer	.15
3808—Sprocket, $\frac{1}{2}$ x $\frac{1}{8}$, 50 teeth	2.50
3806—Stationary Cone Spacing Washer	.20

Crank Hanger Cotter Pins



To save our customers from cotter pin trouble we have imported the very best English made pins. They are not to be compared with cheap, foreign-made goods; they are far superior.

No. 1415—Black	Each .15
No. 1416—Plated	Each .20
No. 4830—Plated, best quality	Each .25

Life, like a mirror, reflects what you do.

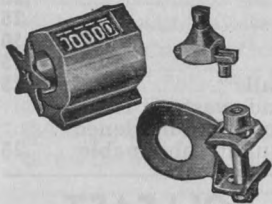
English Crank Bracket
Axles



We carry a very large stock of English Crank Axles that are not standardized to fit all makes of English Bicycles. They vary in length, clearance of cranks, width between cones, etc. Best quality turned from bar steel, hardened and tempered with nickel-plated ends. Be sure to send in samples to get correct fitting. Axles Each .75
4835—Ball Cages, fit all these axles. Each .25

Smith Speedometer

Made by one of England's foremost instrument makers. Black enamel finish with chrome trim. Speed registers to 40 miles per hour. Mileage registers to 10,000 miles. Complete with all fittings.
No. 588—For 26" wheels 7.50
No. 635—For 28" wheels 7.50



Cyclometer

British made cyclometers register up to 10,000 miles, and are thoroughly reliable. For 28" or 26" wheels.
Each 1.50

Wrenches

This dandy wrench is made of sheet steel, nickel plated, fits in bicycle tool bag.
2920—Price Each .30

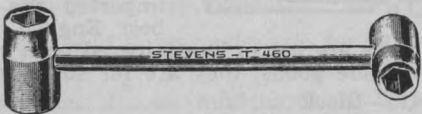


2920



Dumbbell
Wrenches

Double ended box wrenches, rust-proof finish, size overall 4 3/8" to suit different size nuts.
No. 1260—Price Each .35



1261—4-end Socket Wrench, fits nuts 1/2" to 11/16" Each 1.00

JOHN BULL REPAIR UNIT
MADE IN ENGLAND

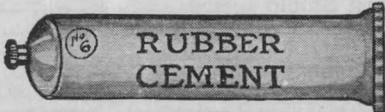


John Bull repair outfits are now back on the market, put up in boxes containing John Bull patches, tube of rubber cement, canvas stick patch strip, tin of soapstone, pump stem washer and glass paper.
No. 454—Each30

BICYCLE REPAIR OUTFITS

Bicycle repair outfit containing one sheet of patching material and tube of rubber cement, put up in metal top container with buffer.
No. 445—Each25

RUBBER CEMENT



This is a very high grade cement. We have used this brand in our own shop for over 37 years. It can be highly recommended.
No. 2 Tube, about 2 oz. Each .25
R33—Patching Material Per Sheet .15



Hub
Cleaners

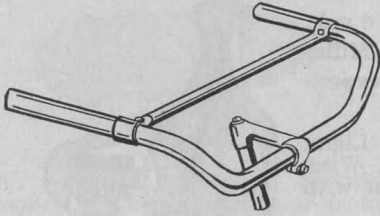
Made of leather with lead balancers, large size for rear and small size for front.
Rollfast, pair20



LUCKY CHARM
FOX TAILS

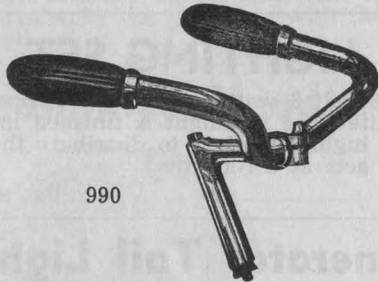
Fox tails are ideal ornaments for Bicycles, Automobiles, Trucks, Motorcycles, Joycycles, Kiddy Cars, etc. Large bushy Fox tails.
No. 1—Fox Tails75
No. 2—Fox Tails50
No. 3—Fox Tails25

Handlebars



Each

987—Motorbike handlebar top with cross brace, less stem.....	3.00
988—Stem only	2.25
1028—Clip with bolt and nut.....	.25
1029—Clip bolt and nut .....	.15



990

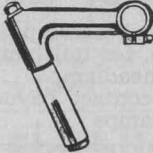
Each

990—Handlebar complete with 977 Stem, bolt and plug (less grips)	3.75
956—Handlebar Top, less grips	1.75

Handlebar Parts



977



988

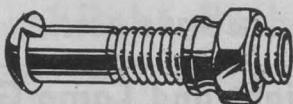


958

Each

977—Extension Stem, $\frac{7}{8}$ x $5\frac{1}{2}$ ", with bolt and plug	2.00
216—Extension Stem, 7" long	1.75
958—Plain Stem, $\frac{7}{8}$ x $6\frac{1}{2}$ ", with bolt and plug	1.90
988—Extension Stem for double bar	2.25
341—Clamp Set Screw .....	.20

Handlebar and Saddle Bracket Bolts and Nuts



Each

340— $\frac{5}{16}$ x $1\frac{1}{4}$ " long .....	.20
341— $\frac{5}{16}$ x $1\frac{1}{2}$ " long .....	.20
342— $\frac{5}{16}$ x $1\frac{3}{8}$ " long .....	.20
343— $\frac{3}{8}$ x $1\frac{3}{8}$ " long .....	.25

Bicycle Handlebar Grips



Jewelled

Streamlined design with finger grip. Brilliant red jewel firmly set in end. Black high grade rubber. $5\frac{1}{4}$ " long.

160—Per pair .....	.50
161—Red, with reflector. Per pair.....	.85
162—White, with reflector. Per pair.....	.85



875

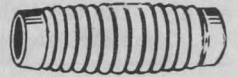
These handlebar grips are made of natural rubber of the very best quality. Pair

876—Black with finger grip40
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875—Corrugated rubber grips, black. Size $\frac{7}{8}$ " x $3\frac{3}{4}$ ".

Per pair

880—Red rubber grips	Per pair .35
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881

881—Dunlop Grips, size $\frac{7}{8}$ x $3\frac{3}{4}$ ". Black.

Per pair



Without Reflectors.

881—Dunlop Grips, size $\frac{7}{8}$ x $3\frac{3}{4}$ ", red.

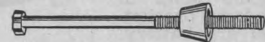
Per pair

Joycycle Handlebar Grips

Pair

Size $\frac{3}{8}$ hole .....	.25
Size $\frac{7}{16}$ hole .....	.25
Size $\frac{5}{8}$ hole .....	.25
Size $\frac{3}{4}$ hole .....	.25

Handlebar Bolts, Plugs



Each

287—5" long .....	.35
288—6" long .....	.35

Monogram Initials

H

Personalize your bicycle with these 18 karat gold finish initials. Self adhering, no cement required. Just peel off backing strip and press firmly onto your personal possessions. Splendid for giving that distinctive touch to your bicycle, car, baby carriage, radio, camera, luggage, purse, and 1001 other articles. Size of initial $\frac{1}{2}$ " wide, $\frac{1}{2}$ " long. STATE INITIALS REQUIRED.

Price, each .....	.35
Set of three initials	1.00

Truth is a Rock Large Enough for All to Stand Upon.

Miller Generator Set



A very good lighting set. It is 6 volt, 3.24 watts. Made in England by Miller & Co., who have had 65 years experience making lamps.

1315—Set complete with Tail Light, Brackets and Connecting Wire. Black Enamelled Headlight with Chrome Trim.

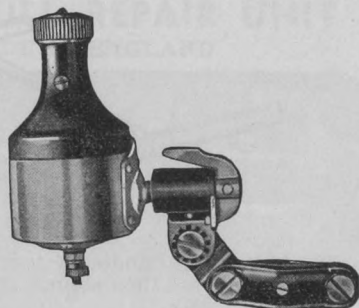
Each 6.95

1319—Miller Headlamp only, black 3.50

1320—Miller Generator only 3.50

Extra Connecting Wires. Each25

Extra Lamp Glasses. Each25



PHILIDYNE GENERATOR LIGHTING SET

The very latest in bicycle lighting equipment. The 6 volt 3 watt generator is hermetically sealed against dirt and moisture, ensuring trouble-free life. The headlight is finished in silver enamel with chrome trim. The silver plated reflector is highly polished to distribute the light evenly. The tail light has a red prismatic lens which also acts as a reflector.

Complete set with attaching brackets and wires Per set 6.75

Large Melas Generator Set

Headlamp has two bulbs and switch. Generator is 6 volt 3 watt. Lamp and generator chrome plated.

Per set (less tail light) 7.50

Tail Light for above 1.25

Battery Lamp

A new low priced but very strong and reliable battery lamp. It is fitted with a special focal bulb of the finest quality, the switch is strong and definite, and will not get out of order. Finished in ebony black, with nickel plated reflector, and folding handle has a clip on the back of the lamp to fasten it on the lamp bracket. Uses a No. 800 dry battery.



Each

444—Complete with battery 2.00

Extra battery No. 80050

253—Focal Bulb 2.50 Volt15



2 Cell Dry Battery

These batteries fit:

Eveready, Miller, Powell and Hammer, Bemo, Arc-lite and Starlight lamps.

800—Price each 50

Generator Tail Lights

A very good tail light for use with any generator. It has a 1 3/4" diameter red prismatic lens. Complete with 6 volt, .04 amp. bulb, and bracket to fit on rear of frame.



No. 1293 Each 1.25

Generator Lamp Bulbs

6 volt clear for headlamp20

6 volt .04 amp. for tail lamp20

10 volt clear headlamp25

C 202 single contact bayonet base bulb for Lucas lamps50

Lamp Brackets

No. 1150

This lamp bracket fits around the bicycle frame head, adjustable to almost any size of frame, nickel finish.

No. 1150—..... Each .25



A specially made lamp bracket for extension handle bar stem. Fits under clamp bolt.

No. 4975 Each .25

Flashlight and Lamp Glasses

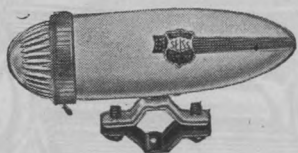
These are special flint convex glasses with ground edges, in the following sizes: 2 1/4, 2 1/2, 2 3/4, 2 7/8, 3, 3 1/16, 3 1/4, 3 1/2".

Each .25

Size 1, 1 1/8, 1 1/2, 1 3/4, 1 7/8, 2" Each .20

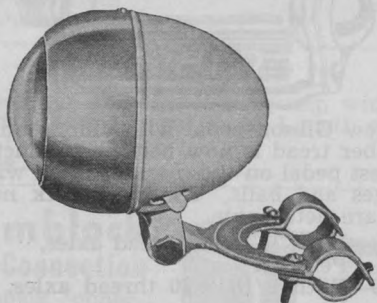
In rear a reflector, in front a light, is the safest way to ride by night.

Seiss Streamlined Lamps



- 260 —A streamlined bicycle headlamp to mount on the handlebar or front mud-guard. Fitted with two standard flashlight cells, and unbreakable plastic lens. Complete with flashlight cells **2.00**
- 308W—One-cell streamlined lamp of similar design, white enamel finish, complete with flashlight cell **1.25**
- 308R—One-cell tail light fitted with red unbreakable lens, complete with flashlight cell **1.25**

Streamlined Headlamp



A new design in a chromium plated headlamp. Operates from two standard flashlight cells mounted inside lamp. The larger handlebar mounting brackets are a strong feature of this lamp. Diameter of lamp $3\frac{1}{2}$ ". Length $4\frac{1}{2}$ ".

450—Complete with batteries Each **3.50**

Burgess Flashlights



An entirely new design, scientifically constructed, made of solid brass so it will not rust, maroon finish, with silver-plated reflector, chromium-plated fittings, lock switch, pre-focussed bulb, gives a real spotlight, has a range of 1,000 feet, uses two No. 2 unit cells.

No. 102—Price, complete with batteries..... **2.75**

Flashlight Bulbs

- No. 13 Flashlights using 3 cells 3.8 volt **.15**
- No. 14 Flashlights using 2 cells 2.5 volt **.15**
- No. 31 Flashlights using 5 cells 6.2 volt **.20**
- No. 112—Penlight **.15**
- No. PR2—2-cell prefocus..... **.20**
- No. PR3—3-cell prefocus..... **.20**



Flashlight Batteries

Burgess Long Life Cells

- 935—Unit Cell for tubular flashlight, 1" in diameter.
Price Each **.20**
- 950—Unit Cell for tubular flashlight, $1\frac{1}{4}$ " in diameter.
Price Each **.20**
- 9—Penlight Cell Each **.15**
- 6—Dry Cell Each **.95**

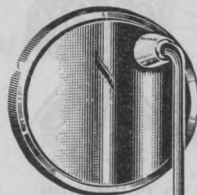


Flashlight Holder

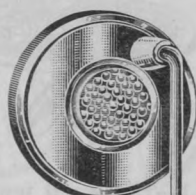
A most convenient way of carrying a flashlight on a bicycle. Attaches to handlebar post, has adjustable clip. No. 1000—Price Each **.25**

Flashlight Holder

Flashlight fitted or removed quickly, spring type with rollers, holds flashlight securely, without the use of screws. Price Each **.25**



No. 402



No. 404

Bicycle and Motorcycle Mirrors

These new and improved mirrors are all fitted with the new simplified clamp. Ball joint on mirror head has nothing to come loose. Handlebar bracket is a single clamp as shown.

Each

- 402—Mirror with red enamel back and chrome stem. $3\frac{1}{2}$ " diameter **1.15**
- 403—Mirror with chrome plated back and stem. $3\frac{1}{2}$ " diameter **1.35**
- 404—Mirror with chrome finish back and safety reflector for night riding..... **1.65**
- 405—Heavy mirror for Whizzer bikes and motorcycles. This is a mirror built for motorcycles, and not to be confused with bicycle mirrors. $4\frac{1}{2}$ " diameter head, all chrome finish **3.50**

Obey All Safety Rules.

Stimsonite Reflectors

The ideal reflector for safe night bicycle riding. Provides mutual protection for both cyclist and motorist. The Stimsonite reflector can be seen quite clearly 500 feet ahead, because of its 45 degree angle of light acceptance.

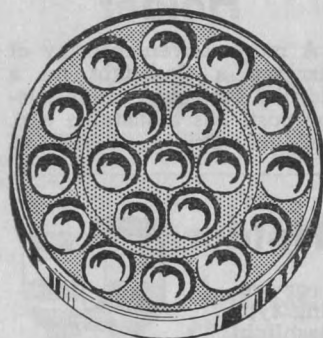
This reflector is approved by the department of highways.

1189—Large size, 3 1/4".

Each50

1130—Small size, 1 3/4".

Each Each .30



Reflectors

Ruby Red Reflector, size outside 2 1/4". Approved by the Provincial Department of Highways.

1121—Each25

License Plate Reflectors



No. 1



Nos. 2-3-4

No. 1—Three red jewels set in chromium plated case30

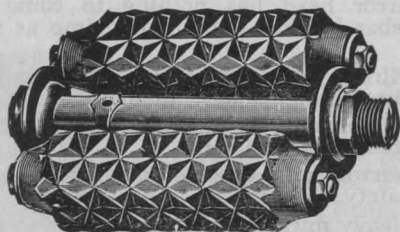
A small reflector, 1" diameter, for holding license plates, mudguard flaps, etc. Red, green or amber.

No. 2—Red Jewel Reflector, 1" diameter10

No. 3—Amber Jewel Reflector, 1" diameter10

No. 4—Green Jewel Reflector, 1" diameter10

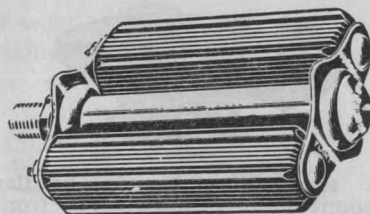
Union Pedals



The finest low priced pedal on the market. Square 4" rubbers, adjustable cones.

No. 1635—Per pair1.60

C.C.M. Pedals



A new C.C.M. full rubber pedal, well made of fine material and workmanship.

1520—Axle 1/2" x 20 thread Per pair 2.40

1521—Axle 9/16" x 20 thread Per pair 2.40

Tricycle pedals Per pair 1.35

Gibson Pedals



The new Gibson pedal with aluminum frame and rubber tread is now back in production. It is the best pedal on the market, fitted with two ball cages and balls. The cone, lock nut and washer are detachable.

No. 1508—With 1/2" x 20 thread axles, Per pair3.80

No. 1509—With 9/16" x 20 thread axles, Per pair3.80

GIBSON and C.C.M. PEDAL PARTS

No. 1517—C.C.M. Pedal End Plate and Bolt Assembly25

No. 1518—Endcap Screws with lock washers 2 for .05 Each

No. 347—Ball Cages, complete with balls..... .20

No. 1548—Adjusting Cone15

No. 1549—Lock Washer05

No. 1551—Lock Nut05

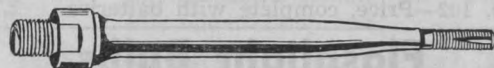
No. 1062—Gibson Pedal Rubbers15

No. 1604—End Cap10

No. 1606—Gibson Pedal Axle, 1/2" right..... .40

No. 1607—Gibson Pedal Axle, 1/2" left..... .40

Pedal Axles



Each

1606—Gibson Pedal Axle only, 1/2" right..... .40

1607—Gibson Pedal Axle only, 1/2" left..... .40

1444—Phillips Pedal Axle Set, 1/2", right35

1445—Phillips Pedal Axle Set, 1/2", left35

18046—Brampton Pedal Axle, 1/2", right..... .35

18047—Brampton Pedal Axle, 1/2", left..... .35

When Ordering Pedal Axles be Bure and State Right or Left.

Pedal Rubbers

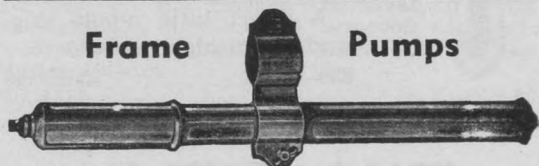


For use with all rubber pedals, fluted design, 4" long, can be cut down to fit Ladies' or Juvenile Pedals.

1503—Pedal Rubbers Each .10

Frame

Pumps



The pump you have been waiting for. A real well made brass pump, size of barrel $\frac{7}{8}$ " and 15" long.

	Each
1528—Complete with pump stem	1.25
1526—Pump clip with bolt and nuts	.20
1616—Pump stem	.25
1525—Pump washers up to 1" size	.05

TIRE PUMP

A good car or bicycle tire pump with hard-wood handle and metal base. Length of pump barrel 17". Diameter 1 $\frac{1}{2}$ ".

No. 1529—Each \$2.50

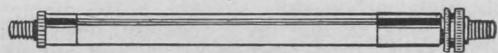
Thumblock Pump Connection

Thumblock connection locks securely on the valve by pressing down the small lever.

Each	.60
Pump Tubing for foot pumps, $\frac{3}{16}$ "	
Per foot	.20



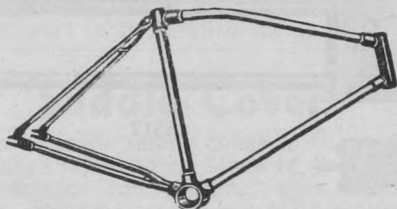
Pump Stems



Braided pump stems to fit English pumps and Schrader valves. 6" long.

No. 1616—Price Each .25

Bicycle Stripped Frames

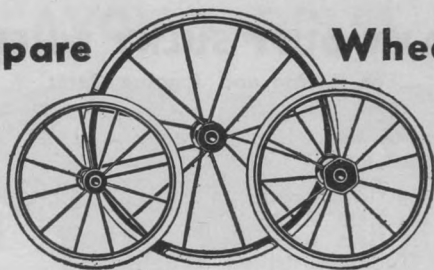


We carry a large stock of Bicycle Stripped Frames.

C.C.M. Standard single bar stripped frame in Maroon, in the following sizes: 18/20, 22/20, and 24/22, in drop bar frames.

Price Each 15.75

Spare Wheels

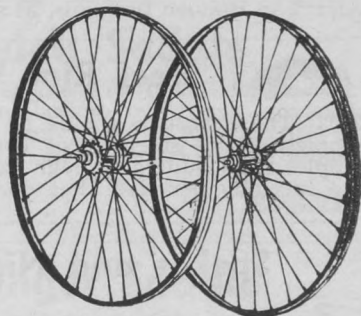


Front and rear wheels to fit Sunshine tri-cycles, carts, tea wagons, etc., with 1" rubber tires.

	Each
12" Rear Wheel	1.75
12" Front Wheel with bearings	3.75
16" Front Wheel with bearings	3.75
20" Front Wheel with bearings	3.95

Hub Caps for rear wheels for baby carriages etc., 3 $\frac{1}{2}$ " diameter	.30
8 $\frac{1}{4}$ " Baby Carriage Wheel with $\frac{3}{4}$ " tire	1.00
10" Baby Carriage Wheel	1.35
6" Disc Wheel with $\frac{3}{4}$ " tire	1.00
8" Disc Wagon Wheel with roller bearings	2.00
10" Disc Wagon Wheel with roller bearings	2.25

BUILT UP WHEELS



2772—Front wheel with Falcon front hub, and Black, Blue or Maroon steel rim.	
Each	4.15
2709—Front wheel with the best quality C.C.M. front hub turned from bar steel, with ball cages and balls. Black, Blue or Maroon steel rim.	4.50
2735—Rear wheel with Perry coaster brake, with Black, Blue or Maroon steel rim.	
Each	8.00
2710—Rear wheel with new model Hercules coaster brake, with Black, Blue or Maroon steel rim.	10.25

When ordering rear wheels, state size of sprocket and number of teeth required.

STURMEY ARCHER 3 Speed Rear Wheel

Complete with internal expanding brake and all fittings. Black, Maroon or Blue rim.

26 x 1 $\frac{1}{2}$ or 28 x 1 $\frac{1}{2}$	Each 16.25
26 x 2.125	Each 16.75

HEAVY DUTY SULKY WHEELS

For Racing and Jogging Carts

Hub shells are turned out of bar steel, have knock out axle. Ball bearings in cages, heavy duty rims and 12 gauge bent head spokes.

	Each
26" x 1½ (less tires)	12.00
26" x 1¾ (less tires)	12.00
28" x 1½ (less tires)	12.00
Sulky Hub only, drilled, 36 holes	5.00



C.C.M. Steel Rims

Made in Canada. Finest quality, made of special sheet steel, accurately drilled to ensure correct balance. Made in two sizes, 26 x 1½ and 28 x 1½, and in three colors, Black, Blue or Maroon. Drilled, 36 holes only.

Price Each 2.00

SPECIAL SIZE RIMS

	Each
Endrick steel rims, 26 x 1¾	2.75
Endrick steel rims, 28 x 1¾	2.75
English size steel rims, 26 x 1½	2.75
English size steel rims, 28 x 1½	2.75
American Balloon tire rims, 24 x 2.125	2.50
American Balloon tire rims, 26 x 2.125	2.50



Steel Rim Washers

2652—These washers should be used under the nipples on all steel rims. They prevent the nipples from pulling through the rim and they are specially bevelled. Per dozen..... .05

Spokes and Nipples



These spokes and nipples are very strong and of the very best quality. They are manufactured from the very best grade of wire, are 15 gauge, and tested to breaking strain of 650 pounds. Rustless finish, and are supplied in length from 9½ to 12½".

1925—Spokes and Nipples	Dozen .30
2652—Rim Washers	Dozen .05

There are thirty different lengths, suitable for all purposes.

When ordering be sure to state what length your require, or send in a sample.

Always State Length of Spoke You Require.

JOYCYCLE SPOKES AND NIPPLES

Size 2¾" to 10½"	Dozen .30
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C.C.M. NIPPLE GRIP



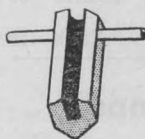
A small, neat, handy Nipple Grip. Made of special tool steel, will last a lifetime.

908—Each50
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CLIFFORD NIPPLE GRIPS

A very handy grip, 1½" across top of wings, nickel plated.

386—	each .15
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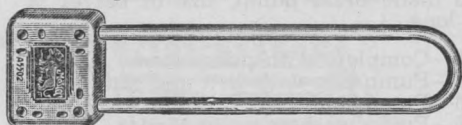


BONBY NIPPLE GRIP

A smart little nipple grip, made from high grade steel.

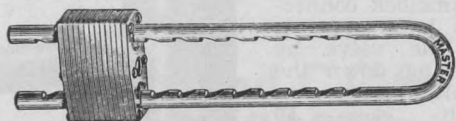
835—	Each .40
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Bicycle Padlocks



7717 Master Lock

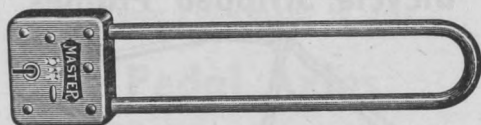
The finest key lock on the market. Wide riveted steel case. Cadmium rust-proofed inside and out. Solid brass cylinder, highest grade nickel silver pin tumblers and drivers. Self-locking swivel steel shackle. Two embossed silver keys with each lock. Price.....1.45



No. 517 LOCK

One of the very best Bicycle and Car Tire Locks. Laminated 17-plate steel case, adjustable high carbon steel shackle, 5/16" diameter and 7" long, double lever security, with 2 flat milled keys. Rust proofed inside and out with pure cadmium. An unusually strong lock.

517—Each	1.05
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5517

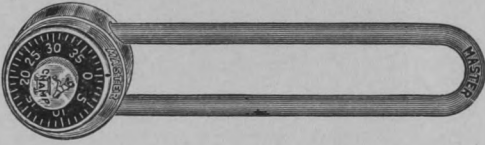


A new one-piece Bicycle Lock. A good lock at a low price. Shackle 5½" long inside clearance, made of 1¼" spring tension steel. Cadmium plated inside and out. Two four-warded multi-spring lever keys, nickel plated.

5517—Each60
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Never Guess — Be Sure To State Correct Sizes.

Master Combination Lock



The new Master Champ combination lock is the best on the market. Removable, strong steel shackle, double case, rustproof, and fool-proof. No more lost keys when you use the Master Champ.

No. 1517 Each 1.50

MASTER LOCKS



1 3/4 ins. LAMINATED steel case, the strongest construction known—strong spring security—high carbon steel shackle, 1/4 inch diameter, 7/8 inch vertical clearance—cadmium rust-proofed—2 embossed, nickel plated, corrugated steel keys.

No. 500—Master Lock Each .90

1 1/2" laminated case with 3/4" vertical clearance and 2 embossed nickel-plated keys, same type as No. 500 but a little smaller.

No. 22—Master Lock Each .65

No. 44 Each .30

No. 55 Each .40

No. 99 Each .50

LOCKING CHAINS

Locking Chain, length 3 ft. Each .50

Seat Posts



We carry a full line of seat posts in all the different sizes. Standard size is 7/8 with 7/8 top. Send in samples for odd sizes.

	Each
1517	1.25
1505—Straight seat post. Size	
7/8 x 8"	.75
1506—7/8 x 10"	.85
1507—1" x 8" to fit English frame	.75

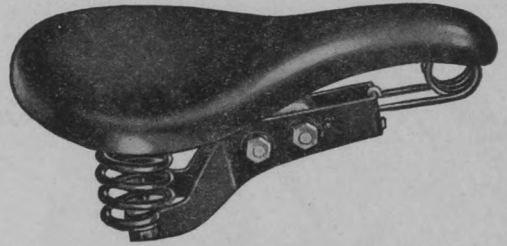
Saddle Covers

A well-made saddle cover to fit American-made large top saddles. Made of the very best woven fabrics and padding, with leatherette binding, ensuring long wear. Held securely on saddle by lacing under the top. Good for covering worn tops, improving the appearance and adding more comfort in riding.

No. 1130—Men's Saddle Covers Each .85

No. 1131—Joycycle Saddle Covers Each .50

AVON SADDLES



Gent's Model

A new Gent's saddle made in Canada, correctly formed steel seat, sponge rubber padded and covered with grain leather, designed for riding comfort. A new clamp adjustment is a feature of this saddle.

Price Each 4.75

Ladies' Model

A new Canadian-made saddle, same construction as the gent's model, designed for riding comfort, grain leather top, softly padded. Size 9 1/2 x 8 3/4.

Price Each 4.75

Lobdell Saddle

A new men's saddle with heavy double rear springs, flat steel bottom truss, and universal 7/8-in. clamp to fit any make of bicycle. Size of top 9 1/2" x 11 1/2". A new low price for a saddle of this class.

No. 1129 Each 3.95

Mesinger Saddle

These saddles are the finest on the market. Top is genuine brown leather, padded with sponge rubber. Heavy rear coil springs, standard 7/8" clamp to fit all makes of bicycles. Size 10" x 11 1/2".

No. 1914 Each 7.25



Mouton Lamb Saddle Covers

A large size processed lamb's wool cover that will fit all medium and large size saddles. Complete with straps to tie under saddle.

No. 1132—Price Each 1.50

Plastic Saddle Covers

The latest idea in bicycle saddle covers. Made of genuine tough wearing Plastahide, the now famous upholstery material. It is soilproof, scuffproof, and waterproof. Filled with Air-foam rubber padding. Variety of colors.

No. 1133 Each 1.85



Boys' and Girls' Sidewalk Bicycles

Size of Frame—15"; Maroon Enamelled finish.

Steel Rims—Enamelled finish; 18" x 1 $\frac{3}{8}$ ".

Tires—Dunlop Junior, 18" x 1 $\frac{3}{8}$ ".

Guards—Dropside, Enamelled.

Chain—Roller type, $\frac{1}{2}$ " x $\frac{1}{8}$ ".

Rear Hub—C.C.M. Hercules Coaster Brake.

Pedals—Square Rubber.

Saddle—Padded top.

Price—(Delivery Charges
Prepaid). Each

\$47.00

C.C.M. Joycycles

For healthful outdoor exercise for the children, the C.C.M. Joycycle can't be beat. It is built like the C.C.M. bicycle of the finest quality steel tubing, rustless steel spokes, large rubber tires, comfortable saddle and many other features.

Finished in red enamel with Ashes of Roses mudguard, and all bright parts chrome plated.

"Little brother to the C.C.M. bike".

516—For children from 3 $\frac{1}{2}$ to 5 years.
Each 23.00

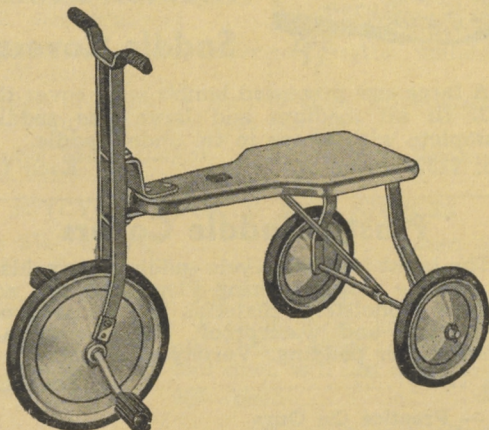
520—For children from 4 $\frac{1}{2}$ to 6 years.
Each 24.00

524—For children fro 6 years and up.
Each 25.50

312—For children from 2 to 3 years.
Each 17.50

316—For children from 3 to 4 years.
Each 18.95

320—For children from 4 to 5 $\frac{1}{2}$ years.
Each 19.95



C. C. M. Joy Rider

The first vehicle for the little tots.

Each 7.75

C. H. HARNESS & SON
Established 1910


New Bicycles, Parts, Accessories and Repairs

Date _____ 19 _____

Customer's Name _____

Town _____

Province _____

Please Print Name and Address Plainly 

👉 Allow Extra Money For Shipping Charges 👈

